Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 26 Feb 2024 until 23:59 on Tuesday 27 Feb 2024

Forecast Issued on Sunday 25 Feb 2024 at 14:43

Confidence: High for mainly dry but cold weather on Monday then generally high for the rest of the week with conditions turning increasingly unsettled. Lower for exact timings of weather fronts from Tuesday.

Headline for Monday 26 Feb 2024: Dry and bright but feeling bitterly cold with strong northerly winds.

Mountain weather hazards on Monday 26 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	10%	10%	10%	<05%	<05%

Forecast for Monday 26 Feb 2024

Weather: Dry with clear spells overnight. Bright or sunny spells on Monday but feeling bitterly cold with strong northerly winds. Isolated light wintry showers are possible but the majority of places staying dry.

Chance of cloud-free hill tops above 800m: 60% to start the day then becoming 90%.

Low Cloud and visibility: Mainly good visibility with clear views. However, a few areas of cloud and fog are likely above 600m across northern Snowdonia.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 26 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 NE	34/41 NE	29/37 NE	27/35 N	26/35 N	21/29 N	17/23 N	11/15 N	6/8 W
600	24/31 NE	22/30 NE	21/28 N	22/30 N	22/31 N	17/24 N	10/15 N	6/10 N	3/5 W
300	15/27 NE	14/26 NE	13/25 N	15/26 N	18/30 N	14/24 N	6/14 N	3/8 N	2/3 SW
Valley	15/26 NE	14/26 NE	14/25 N	15/25 N	17/29 N	13/23 N	7/15 N	3/8 N	2/4 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-11	-2/-11	-2/-10	-2/-10	-1/-9	-1/-8	-1/-7	-2/-6	-2/-5
600	0/-6	0/-6	0/-6	1/-6	2/-5	2/-4	1/-3	0/-2	0/-2
300	3/-2	3/-2	3/-2	3/-2	4/-1	4/0	4/1	2/1	2/1
Valley	4/0	4/-0	4/0	5/0	6/1	6/2	5/3	4/3	3/2
Freezing Level*	600m	600m	600m	600m	600m	600m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A bright day but feeling bitterly cold. Temperatures below freezing on the tops combined with strong northerly winds to give a severe wind chill.

Forecast for Tuesday 27 Feb 2024

Weather: Dry overnight with a frost but cloud increasing by dawn. A cloudy day with outbreaks of rain arriving from the northwest with sleet or snow above 400m becoming confined to ground above 800m in the afternoon. Rain, sleet and snow will clear early evening followed by isolated showers, wintry on the tops.

Maximum wind: West or southwest 10 to 15mph increasing to 25 to 30mph gusts 45mph.

Chance of cloud-free hill tops above 800m: 70% at first, becoming 10% during the morning, then 70% again in evening.

Low Cloud and visibility: Mainly good visibility at first with patchy summit cloud. Conditions deteriorate during the morning with extensive cloud and fog and sleet or snow above 400m giving some difficult navigation. Visibility becoming mainly good again from late afternoon with brief deteriorations in showers.

Temperature: **Valleys:** 0C rising to Plus 4C by dawn then 7 or 8C by afternoon.
At 800m: Minus 2C rising to Plus 2C in afternoon.
Freezing level: 400m then rising above summits by early afternoon, falling to 900m later.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1443 on Sun 25 Feb 2024

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